

WIRELESS E-911 SERVICES BOARD

January 9, 2002

10:00 a.m.

Crowne Plaza Hotel 555 E. Canal Street Richmond, Virginia 23219

Sheriff Ron Oakes

Chief Henry Stanley

Robert Layman

David Von Moll

Robert Woltz

Members Present: Jerry Simonoff, Chairman

James McDonnell, Vice Chairman

Captain John Furlough Ralph Jones (11:00 am)

Terry Hall Tom Hanson

Melvin Breeden Edward Coglio

Chief Julian Taliaferro

Staff Present: Steve Marzolf, Coordinator

Mel Sheridan, Analyst

Brenda Bolton, Administrative

Assistant

CALL TO ORDER

Members Absent:

Jerry Simonoff, Chairman, called the meeting of the Wireless E-911 Services Board (hereafter referred to as the Board) to order at 10:00 a.m., Mr. Simonoff welcomed all in attendance.

ACTION AGENDA

Sheriff Oakes made a motion, seconded by Mr. Layman, that the Board minutes of January 9, 2002 be approved as presented; <u>passed 10-0-0</u>.

Mr. Marzolf gave a financial report on the status of the Wireless Fund (see attached).

Mr. Marzolf gave the Board an overview of the monthly reports filed by each CMRS Provider.

Mr. Bill Shinar (Coordinator, Virginia Geographic Information Network) presented an update on the Virginia Base Mapping Initiative (VBMI). Mr. Woltz made a motion, seconded by Mr. Hanson that the Board authorize VGIN to proceed with securing contracts with VARGIS for the VBMI and an independent Quality Control/Assurance firm and not to exceed \$8.7 million; passed 11-0-0.

Mr. Marzolf presented PSAP requests for FY 2003 as per attached. Mr. Hall made a motion, seconded by Mr. Hanson that these requests be approved as presented subject to the removal of "Recorder maintenance and uniform/professional services" from Frederick County's request; passed 11-0-0.

Mr. Greg Wykoff (Modis, Inc.) briefed the Board on several issues relevant to the PSAP Study being completed by his firm.

OLD BUSINESS

Mr. Marzolf briefed the Board on the current status of the Project Management IFB (Invitation for Bid). DIT indicates that the document is complete and should be released within a week, it is anticipated to close during the first week of February 02.

NEW BUSINESS

Mr. Marzolf presented the Board with 2 FY2002 PSAP Adjustment requests, Arlington County for a \$275,000 increase for Phase II mapping and Washington County for a totally revised request of \$63,206. Sheriff Oakes made a motion, seconded by Mr. Hanson that the adjustments be accepted as presented; passed 11-0-0.

Mr. Marzolf presented the Board with a FY2002 Request from Bristol for \$56,779.58. Chief Stanley made a motion, seconded by Mr. Hanson that the request be accepted as presented; passed 11-0-0.

CMRS Sub-committee:

The CMRS Sub-committee met today, January 9, 2002 at 9:15 a.m. and reviewed the CMRS True-up reports for FY2001. The committee voted to recommend for approval the reports received as presented from Ntelos and Nextel. Mr. Layman made a motion, seconded by Mr. Jones that these reports be accepted as presented to the sub-committee; passed 11-0-0.

Mr. Marzolf reported that no report was received from US Cellular and an incomplete report was received from Cingular. Mr. Marzolf stated that the sub-committee voted to send out a correspondence to the providers stating that if the Board does not receive complete true-up reports from them by February 1, 2002, they will be required to return all FY2001 monies not justified.

Mr. Marzolf briefed the Board that the sub-committee recommended approval of the FY2002 request of Virginia Cellular as presented; <u>passed 11-0-0</u>.

Mr. Marzolf briefed the Board on an issue regarding the way CMRS providers are paid. Currently, non-recurring costs are paid out quarterly based on estimates and recurring

costs are billed based on actual expenses. The sub-committee recommends that the Board be billed quarterly based on actual expenses for both types of costs. The Board will be asked to vote on this issue at the next meeting. Board members are encouraged to direct any comments or suggestions on the issue to Mr. Marzolf prior to the next Board meeting.

Mr. Marzolf briefed the Board on the Governor's proposed budget (as it effects the Wireless E-911 Fund) and proposed legislation being considered by the 2002 General Assembly (Senate Bill 122).

Mr. Simonoff stated that the next Board meeting and all other subsequent meetings will be held in the new DIT conference room on the 3rd floor of the Richmond Plaza Building.

ADDITIONAL BUSINESS

Mr. Hall made a suggestion regarding the process of handling PSAP costs that are not included in current funding guidelines or where extenuating circumstances exist that may justify exception from the guidelines. Currently, such items are brought before the full Board, and then are often redirected to a working group for a more detailed analysis. Mr. Hall suggested that staff could automatically direct such items to a working group, consisting of Mr. Hall, Mr. McDonnell and Mr. Hanson, for review and recommendation to the full Board. The Board was in agreement with this procedure.

ADJOURNMENT

With no other business to be discussed, Captain Furlough made a motion, seconded by Mr. Hanson that the meeting be adjourned; passed 11-0-0.

Respectfully submitted,		
	Approved by Board:	
Brenda A. Bolton		(date)
Administrative Assistant		
Public Safety Communications		
Department of Technology Planning		

Wirelesss E-911 Service Board December Financial Report

Item	December	YTD
DPSC Expended	\$ 28,310.26	\$ 156,705.52
PSAP Funding	\$ 4,520,908.93	\$ 8,903,397.05
CMRS Funding	\$ 14.59	\$ 1,439,955.81
Total Expenditures	\$ 4,549,233.78	\$ 10,500,058.38
Revenue (November 2001)	\$ 2,211,275.28	\$ 11,987,634.30
Difference		\$ 1,487,575.92
Beginning Fund Balance		\$ 38,935,731.09
New Fund Balance	·	\$ 40,423,307.01

Virginia Wireless E-911 Services Board FY2003 PSAP Funding Summary

PSAP	FY2003 Request	FY2003 Est. W-911 %	FY2001 Actual	FY2001 Act. W-911 %	Comments
Arlington County PSCC	\$263,087.73	9.13%	\$201,313.00	8.63%	Includes Wireless 911 System Manager
Bedford Communications Center	\$50,282.24	9.00%	\$201,313.00	0.03%	Includes Wileless 911 System Manager
Bristol Police Department	\$53,909.89	5.35%	<u> </u>		
Charlottesville, UVA, Albemarle County ECC	\$230,637.39	14.67%	\$303,997.14	9.78%	
Chesapeake Police Communications	\$164,874.93	5.45%	\$87.883.37	5.45%	
Chesterfield County ECC	\$274,647.53	8.26%	\$316,090.00	8.13%	
Clarke County 9-1-1	\$34,284.00	8.00%	\$56,034.02	0.1070	
Danville Emergency Services	\$72,684.93	12.46%	\$149,753.04	12.46%	
Eastern Shore 9-1-1	\$81,280.00	13.33%	\$30,322.04	10.13%	
Emporia Police Communications	\$33,456.00	6.60%	ψ00,022.04	10.1070	
Fairfax County PSCC	\$2,729,561,75	23.00%	\$1,946,232.22	22.85%	
Fluvanna County	\$53.586.50	6.68%	Ψ1,040,202.22	££.0070	Concurrent implementation w/ wireline
Frederick County PSCC	\$61,238.41	3.16%	\$71,663.00		**Corrected**
Hampton Police Communications	\$205,570.98	7.28%	\$132,161.00	7.28%	55,755,55
Hanover County ECC	\$279,430.61	11.05%	\$121,640.60	10.73%	
Harrisonburg - Rockingham EOC	\$158,214.20	28.86%	\$163,602.15	30.66%	
Henrico County	\$387,660.76	6.51%	\$244,435.71	6.51%	
Hopewell Police Communications	\$80,108.63	10.00%	Ψ244,400.71	0.0170	
James City County ECC	\$91,864.99	5.36%	\$2,075.86		
Louisa County Emergency Services	\$45,731.00	6.60%	\$11,680.86	4.78%	
Martinsville - Henry County 9-1-1	\$74,293.83	9.94%	\$89,269.77	8.71%	
Middlesex County	\$70.017.73	6.77%	ψου,2ου.77	0.7 170	
Newport News Police Communications	\$248,139.70	14.89%	\$144,571.53	8.65%	
Norfolk Emergency Services	\$610,780.04	20.24%	\$334,668.54	11.55%	Large increase in the percentage of calls
Northumberland County	\$69,634.86	1.16%	700 1,00010		ge
Norton 9-1-1 Communications	\$36,585.00	3.00%			
Orange County Communications	\$59,195.91	12.85%	\$96,174.96	14.27%	
Patrick County	\$38,260.30	2.03%	7,		
Pittsylvania County Emergency Management	\$39,126.21	11.29%	\$98,431.00	11.29%	
Portsmouth Police Communications	\$123,232.00	11.92%	\$111,873.41	11.01%	
Powhatan County Emergency Services	\$53,630.65	4.67%	\$28,501.43	4.67%	
Prince William County PSCC	\$571,660.00	17.14%	\$613,423.05	16.13%	
Pulaski County	\$39,658.80	5.00%	, , , , , , , , , , , , , , , , , , , ,		
Radford Police Communications	\$32,578.68	2.50%			
Roanoke Communications Dept.	\$187,167.53	5.97%	\$157,514.00	5.62%	
Roanoke County Police Communications	\$110,025.08	8.12%			
Rockbridge Regional PSCC	\$48,489.11	5.10%			
Salem Police Communications	\$185,605.24	2.40%			
Shenandoah County Emergency Communications	\$167,901.64	8.85%	\$108,220.97	7.86%	Table until February (Phase II Issue)
Suffolk Police Communications	\$99,767.47	6.99%	\$166,833.23	5.06%	
Twin County E-911	\$91,100.00	30.00%	\$104,756.44	32.71%	
Virginia Beach Communications Division	\$505,706.02	10.00%	\$311,265.57	7.34%	
Warren County	\$157,904.20	8.49%			
Washington County	\$37,944.00	4.00%			
Westmoreland County	\$33,633.80	3.96%	\$37,221.27	4.47%	
York County Fire Communications	\$75,134.52	9.99%	\$58,076.49	7.55%	
Totals	\$9,119,284.79		\$6,299,685.67		

Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP: Arlington County PSCC	Period:	2002
Total Approved:	\$607,177.19	
Total Actual:		
-		
Difference:		
Call Load Data:		
Description	Estimated	Actual
Total telephone calls handled by the PSAP	474.930	
Total 911 calls handled by the PSAP	75,300	
Total wireless 911 calls handled by the PSAP	43.602	
Percentage of wireless to total calls :9.18%	Percentage of wireless to	9-1-1 calls :57.90%
Equipment used only for Wireless E-911:		
Description	Estimated	Actual
CAD Mapping system with interface	\$ 275,000.00	
Total dedicated wireless Equipment :	\$ 275,000.00	
Shared Equipment:		
Description	Estimated	Actual
Shared Equipment	\$ 141.350.00	
Total Shared Equipment for Formula:	\$ 141,350.00	
Estimated: 43,602 or 10.42% 474,930 Increased to minimum		= \$ 14,728.67
Actual:	х	=
ocal Exchange Costs (LEC):		
Description	Estimated	Actual
Total LEC Costs :	\$ 0.00	
	ψ 0.00	
Personnel Costs:		
Description Selection	Estimated	Actual
Salary and benefits Total Shared Equipment for Formula:	\$ 2.262.385.00 \$ 2,262,385.00	
	Ψ Ζ,Ζ0Ζ,303.00	
Estimated: 43,602 or 10.42%	Λ Ψ Ζ.Ζ0Ζ.303.00	= \$ 235,740.52
474,930 Increased to minimum	percentage	
Actual: 0	Χ	=
Adjustments:		
Description	Estimated	Actual
Carryover funding from FY2001	\$ 81,708.00	
Total of adjustments:	\$ 81,708.00	

Wireless E-911 PSAP Funding Request/Report Worksheet



PSAP:	Washington County	Period:	2002
	Total Approved:	\$63,206.00	
		, , , , , , , , , , , , , , , , , , ,	
	Total Actual:		
	Difference:		
Call Loa	ad Data:		
	Description	Estimated	Actual
Total te	elephone calls handled by the PSAP	150.000	
Total 9	11 calls handled by the PSAP	21,000	
Total w	vireless 911 calls handled by the PSAP	6.000	
Percer	ntage of wireless to total calls :4.00%	Percentage of wireless to	9-1-1 calls :28.57%
Equipm	nent used only for Wireless E-911:		
	Description	Estimated	Actual
MIS ca	all accounting system	\$ 14.365.00	710001
	ledicated wireless Equipment :	\$ 14,365.00	
Shared	Equipment:		
	Description	Estimated	Actual
	eplacement/Monthly maint.	\$ 138.363.00	
Total S	Shared Equipment for Formula:	\$ 138,363.00	
Estim	nated: 6,000 or 10.42% Increased to minimum	X \$ 138,363.00 percentage	= \$ 14,417.00
Actua	al: ————	Χ	=
l ocal F	exchange Costs (LEC):		
Local L		Catimated	A -41
Initial	Description Description	Estimated \$ 266.00	Actual
	setup for wireless ss trunk line lease	\$ 558.00	
	ss provider cost	\$ 3,600.00	
	_EC Costs :	\$ 4.424.00	
Person	nel Costs:		
	Description	Estimated	Actual
Salary	and benefits	\$ 197.126.00	
	Shared Equipment for Formula:	\$ 197,126.00	
Estima	ated: 6,000 or 10.42% Increased to minimum p	X \$ 197,126.00 percentage	= \$ 30,000.00 Increased to minimum amount
Actua	al:0	Х	=
Adjustn	nents:		
	Description	Estimated	Actual
Total c	of adjustments:	\$ 0.00	

Wireless E-911 PSAP Funding Request/Report Worksheet

SAP: Bristol Police Department	Period:	2002
Total Approved:	\$56,779.58	
Total Actual:	. ,	
Difference:		
all Load Data:		
Description	Estimated	Actual
Total telephone calls handled by the PSAP	27.850	
Total 911 calls handled by the PSAP	10,700	
Total wireless 911 calls handled by the PSAP	1,488	
Percentage of wireless to total calls :5.34%	Percentage of wireless to	9-1-1 calls :13.91%
quipment used only for Wireless E-911:		
Description	Estimated	Actual
Call reporter lease	\$ 3.486.00	
Total dedicated wireless Equipment :	\$ 3,486.00	
hared Equipment:		
Description	Estimated	Actual
CPE lease, logging recorder replacement	\$ 71.158.00	
Total Shared Equipment for Formula:	\$ 71,158.00	
Estimated: 1,488 or 10.42%	X \$ 71,158.00	= \$7,414.66
27,850 Increased to minimum	percentage	* ','''
Actual	Х	=
Actual: ————	^	_
ocal Exchange Costs (LEC):		
Description	Estimated	Actual
Trunk line installation	\$ 436.00	
Trunk line monthly	\$ 744.00	
Total LEC Costs :	\$ 1.180.00	
ersonnel Costs:		
Description	Estimated	Actual
Salaries and benefits	\$ 428,972.40	
Total Shared Equipment for Formula:	\$ 428,972.40	
Estimated: 1,488 or 10.42%		
27,850 or 10.42% Increased to minimum p	X \$ 428,972.40 percentage	= \$ 44,698.92
Actual: 0	X	=
Actual.	•	-
djustments:		
djustments: Description	Estimated	Actual
•	Estimated	Actual